

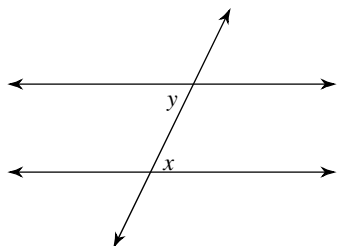
Parallel Lines, transversals, and special angles

Date _____ Period _____

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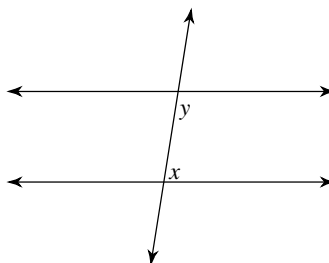
Identify each pair of angles as corresponding, alternate interior, alternate exterior, or consecutive interior.

1)



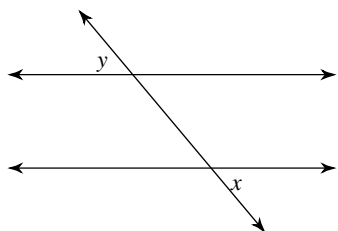
- A) consecutive interior
- B) alternate exterior
- C) alternate interior
- D) corresponding

2)



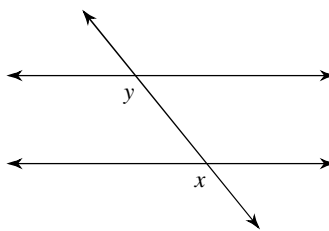
- A) alternate interior
- B) consecutive interior
- C) alternate exterior
- D) corresponding

3)



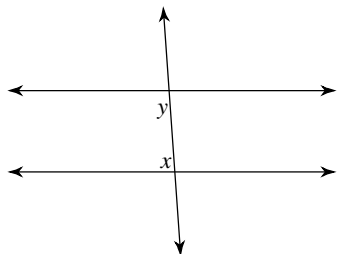
- A) corresponding
- B) consecutive interior
- C) alternate exterior
- D) alternate interior

4)



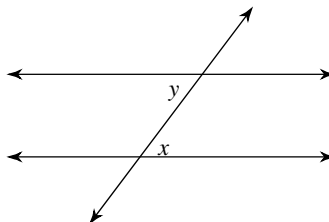
- A) corresponding
- B) alternate interior
- C) alternate exterior
- D) consecutive interior

5)



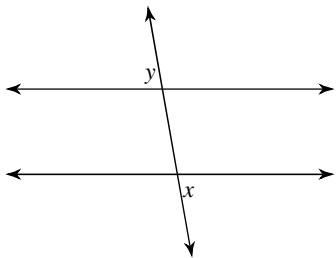
- A) alternate interior
- B) consecutive interior
- C) alternate exterior
- D) corresponding

6)



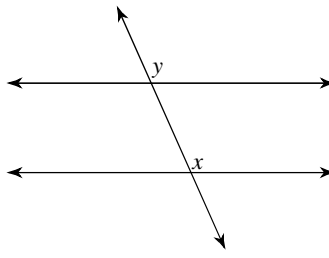
- A) alternate exterior
- B) consecutive interior
- C) alternate interior
- D) corresponding

7)



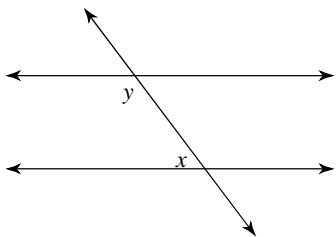
- A) alternate exterior
- B) consecutive interior
- C) corresponding
- D) alternate interior

8)



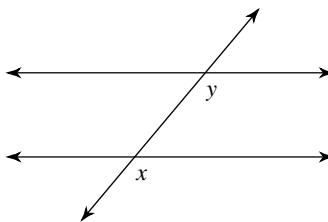
- A) alternate exterior
- B) corresponding
- C) consecutive interior
- D) alternate interior

9)



- A) alternate interior
- B) consecutive interior
- C) alternate exterior
- D) corresponding

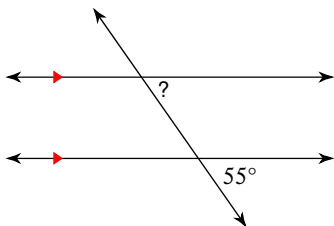
10)



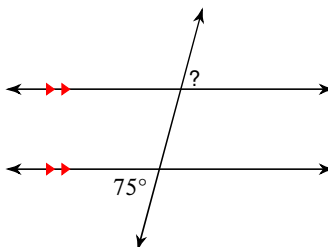
- A) consecutive interior
- B) corresponding
- C) alternate interior
- D) alternate exterior

Find the measure of each angle indicated.

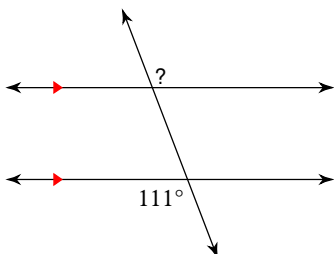
11)



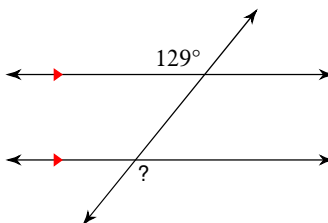
12)



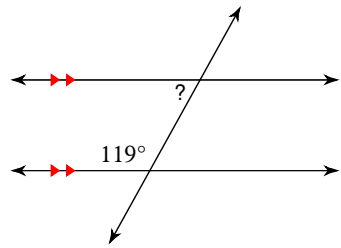
13)



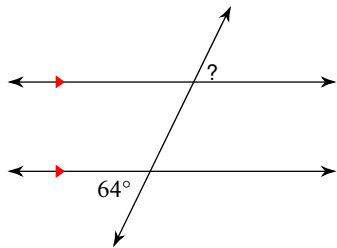
14)



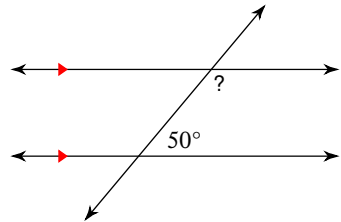
15)



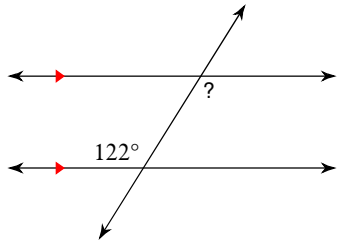
16)



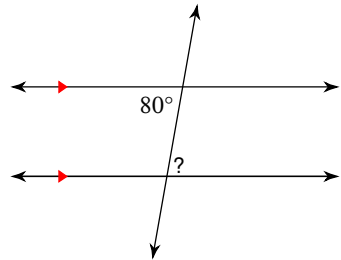
17)



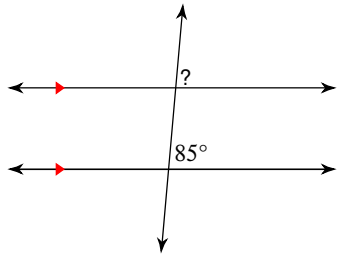
18)



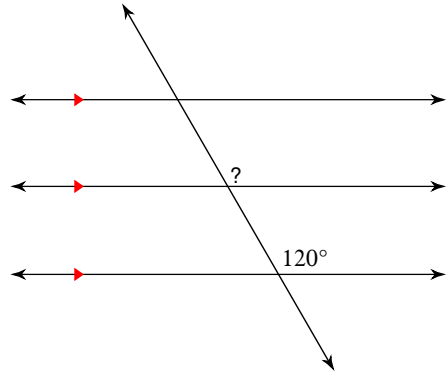
19)



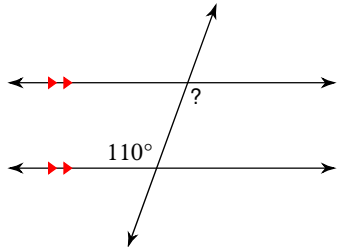
20)



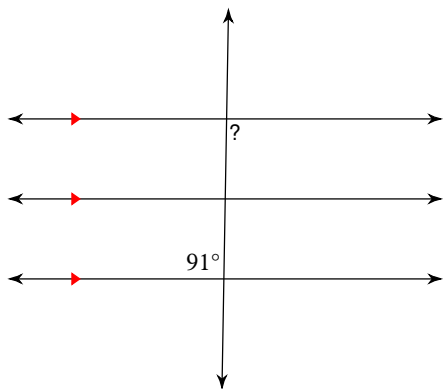
21)



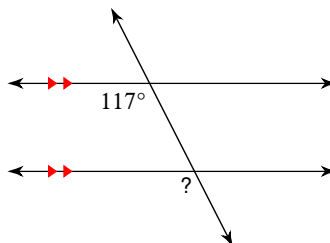
22)



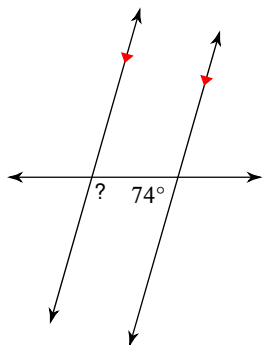
23)



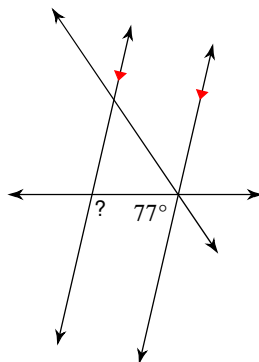
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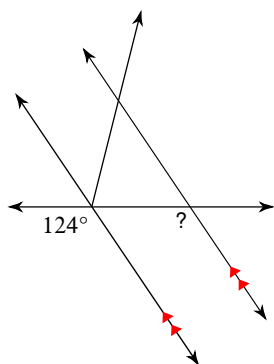
25)



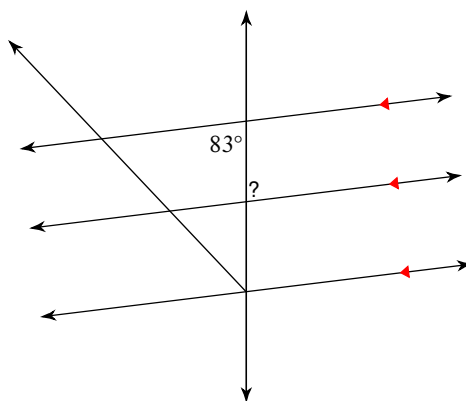
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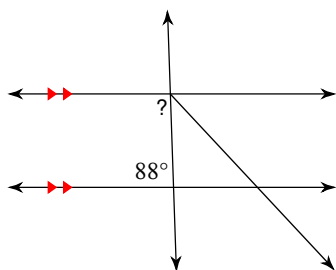
27)



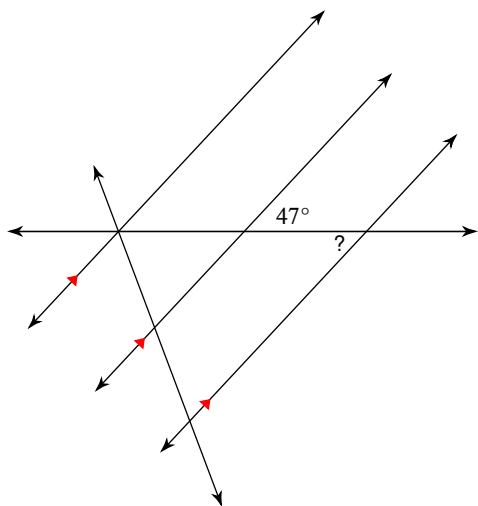
28)



29)

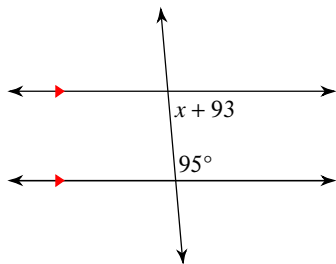


30)

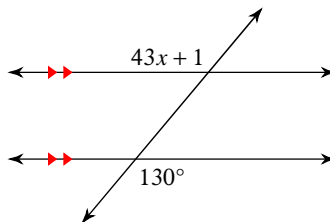


Solve for x .

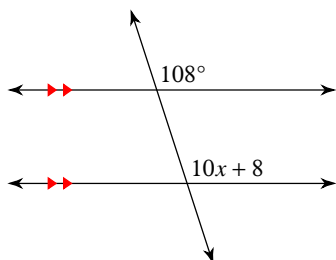
31)



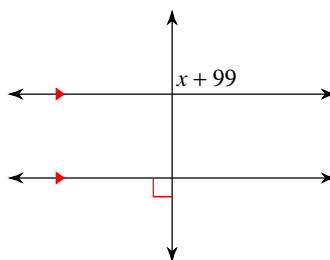
32)



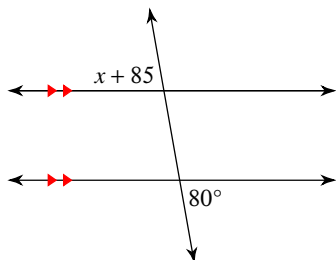
33)



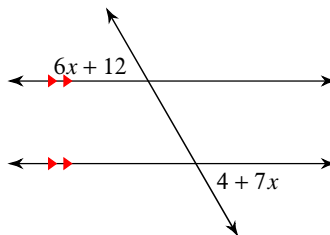
34)



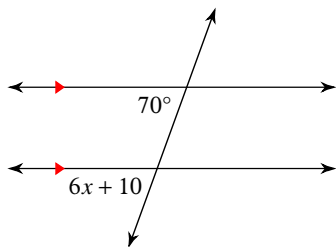
35)



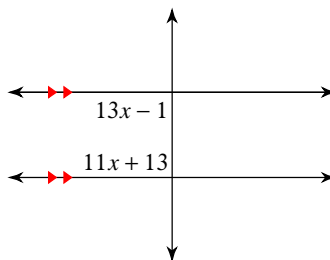
36)



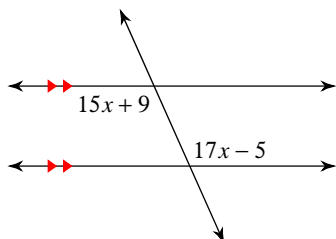
37)



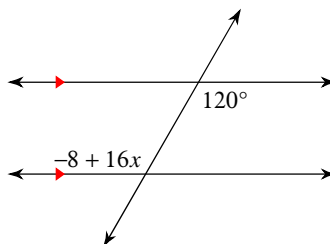
38)



39)

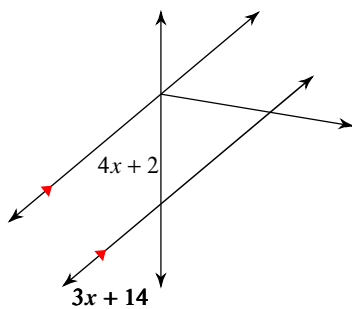


40)

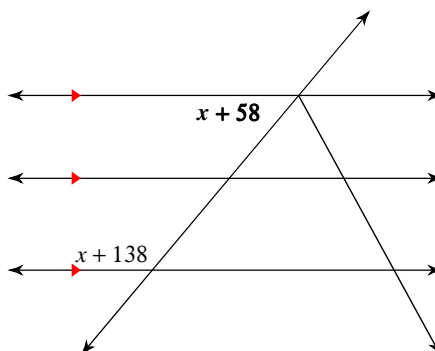


Find the measure of the angle indicated in bold.

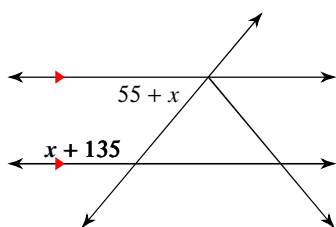
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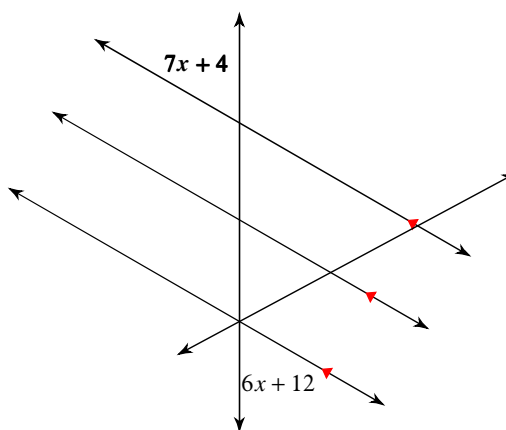
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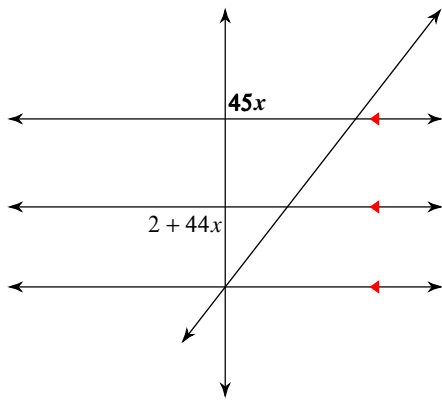
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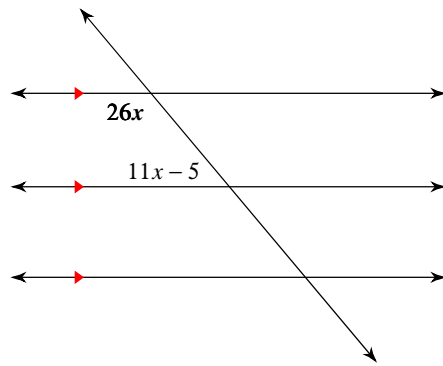
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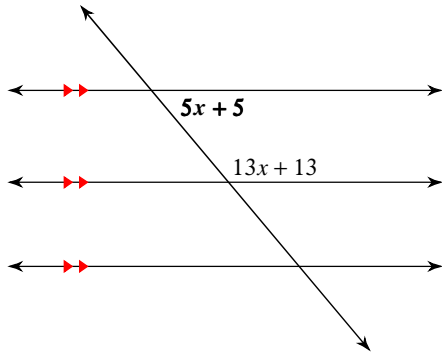
45)



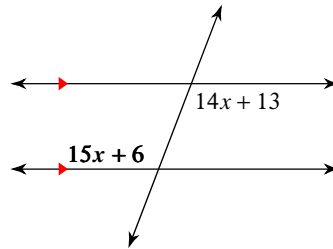
46)



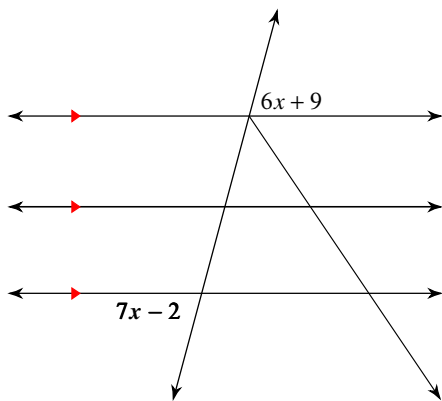
47)



48)



49)



50)

